The following ad is placed in Assistantships and Graduate Fellowships in the Mathematical Sciences, published by the American Mathematics Society. This publication is distributed to most departments in the United States.



Texas Tech University Department of Mathematics and Statistics

Degree Programs:

- M.S. in mathematics or statistics
- Ph.D. in applied or pure mathematics
- M.S. with emphasis in computer science
- M.A. designed for precollege teachers

Financial Assistance: Teaching and Research assistant stipends are available for the academic year (nine months) ranging from \$15,300 to \$18,300. Doctoral students participating in the NSF GK-12 program receive \$30,000 per year. Almost all students are provided three months of summer support. In addition, several graduate scholarships and fellowships in amounts up to \$5,000 per year are available to supplement graduate student stipends. All graduate teaching assistants pay tuition at the in-state resident rate.

Location: Texas Tech University is located in the West Texas city of Lubbock, a city of more than 210,000 that enjoys an excellent climate. Texas Tech University has a student population of more than 28,000 that includes a graduate school enrollment of 4,500 students.

Department: With 46 faculty members and approximately 90 full-time graduate students, the department provides a friendly and collegial atmosphere. Faculty members are active in many pure and applied research areas including:

- algebra
- algebraic geometry
- computational neuroscience
- cryptography
- logic
- mathematical biology
- numerical analysis
- solid mechanics
- differential equations
- control theory
- statistics
- topology
- probability
- complex analysis

Information: For application forms and information, please address inquiries to:

Director of Graduate Studies

Department of Mathematics and Statistics

Texas Tech University Lubbock, TX 79409-1042

Phone: (806) 742-2566

alex.wang@ttu.edu

Fax: (806) 742-1112 http://www.math.ttu.edu

On the next page is a copy of the departmental graduate poster that is mailed to approximately 2,000 departments each year. The poster includes a postcard that can be mailed to the Graduate Program Director as well as information regarding the web address at which an application and other information can be accessed.



Applied Mathematics

Biomathematics Biomechanics Control Theory Numerical Analysis Scientific Computing Approximation Theory Coding Theory & Cryptography Differential Equations Biomedical Applications Aerospace & Unmanned Vehicles Computational Fluid Dynamics Multiphase Flow & Porous Media

Mathematics Education

Teacher Preparation

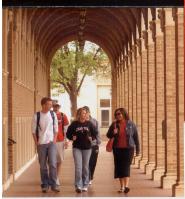
K-12 Outreach

Pure Mathematics

Algebra Topology Complex Analysis Functional Analysis Dynamical Systems Differential Geometry Algebraic Geometry Computer Algebra Logic

Statistics

Non-Parametric Statistics Noisy Integral Equations Classification Theory Neural Networks Reliability & Risk Analysis Design of Experiments Computational Statistics Bayesian Statistics **Bio-Statistics** Survival Analysis Statistical Image Analysis







The Graduate Program

The Department of Mathematics and Statistics offers programs of study leading to the Masters and Ph.D. degrees. Ph.D. students may choose an emphasis in applied or pure mathematics, and statistics. A special M.S. degree with an emphasis in computer science and M.A. degree designed for precollege teachers are also

Financial Support

Teaching and research assistant stipends are available summer support. In addition, several graduate scholar ships and fellowships are available to supplement graduate student stipends in amounts up to \$5,000 per year. Out-of-state tuition, as well as most fees, are waived for graduate teaching assistants.

The Department

With 48 faculty members and approximately 80 full-tir graduate students, the department provides a friendly and collegial atmosphere. Faculty members are active many pure and applied research areas and have established a successful record of generating funded research and engaging in cooperative research efforts within the department and with other departments an

The University

Texas Tech University has a student population of mor than 28,000 that includes a graduate school enrollment of 4,600 students. The university is located in the We Lubbock is a major economic and medical center that enjoys an excellent climate and offers numerous

Director of Graduate Studies

Texas Tech University

Lubbock, TX 79409-1042 alex.wang@ttu.edu www.math.ttu.edu Website:

Please send additional information on graduate programs and teaching assistantships in Mathematics and Statistics at Texas Tech University to:

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